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| Application Number     | 09/891,545          |  |  |  |
| Confirmation Number    | 1856                |  |  |  |
| Filing Date            | June 27, 2001       |  |  |  |
| First Named Inventor   | Dominique CHANTRAIN |  |  |  |
| Art Unit               | 2131                |  |  |  |
| Examiner Name          | Not Assigned        |  |  |  |
| Attorney Docket Number | Q64735              |  |  |  |

| U.S. PATENT DOCUMENTS |              |          |                                   |                  |   |  |
|-----------------------|--------------|----------|-----------------------------------|------------------|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document | Number                            | Publication Date |   |  |
|                       |              | Number   | Kind Code <sup>1</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |
|                       |              | US       |                                   |                  |   |  |
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| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or         |                          |
|                       |              | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Translation <sup>6</sup> |
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|              | NON PATENT LITERATURE DOCUMENTS   | <b>,</b>   |  |  |  |  |
|--------------|---|--|--|--|--|--|
| Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published |  |  |  |  |  |
|              | B. Gleeson et al, "RFC 2764: A Framework for IP Based Virtual Private Networks" February 2000 - XP-000864260 IETF   |  |  |  |  |  |
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| gnature      | Date Considered / / 17/   | 66   |  |  |  |  |
|              |   | Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.  B. Gleeson et al, "RFC 2764: A Framework for IP Based Virtual Private Networks" February 2000 - XP-000864260 IETF |  |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

| Form PTO-1449 U.S. Department of Commerce (Rev. 2-32) Patent & Trademark Office |  |                               | Atty. Docket No.                                 | Serial No.:  Confirmation No.: Not Assigned |               |                         |         |
|---|--|-------------------------------|--|---|---------------|-------------------------|---------|
|   |  |                               | Q64735   |   |               |                         |         |
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|   |  | Filing Date:<br>June 27, 2001 | Group:   |   |               | 600                     |         |
|   |  | U.S. PATE                     | ENT DOCUMENTS                                    |   |               |                         |         |
| Examiner<br>Initial   | Document Number  | Date                          | Name   | Class                                       | Sub-<br>Class | Filing D<br>(if appropr |         |
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|   |  | FOREIGN PA                    | TENT DOCUMENTS                                   |   |               |                         |         |
|   | Document   | Date                          | Country  | Class                                       | Sub-<br>class | Translation<br>Yes/No   |         |
| 45  | WO 98/57465  | 112/17/98                     | World Office PCT                                 |   |               | Yes                     |         |
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|   |  |                               | g Author, Title, Date, Per                       |   |               |                         |         |
| 413   | S. Giacometti et al, "Tu<br>1999, pp. 101-105, XP0   |                               | iveness in the Access En                         | vironment, C                                | Great Britain | n, London, Augu         | ıst 24, |
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